

**Abstract Of The Disclosure**

A method for controlling a rotary tablet press comprises the steps of consecutively supplying material into each die of a die table, subjecting the material to a pre-compression and a main-compression, measuring, during the pre-compression, a value representative of the weight of material compressed, and during the main-compression, a value representative of the hardness of the resulting tablet. The quantity of material supplied to each die is regulated on the basis of a deviation between a measured value representative of the weight and a first set value. The degree of compression during main-compression is regulated on the basis of a deviation between a measured value representative of the hardness and a second set value.

(Fig. 1)

**BEST AVAILABLE COPY**